AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. - 17. (canceled).

18. (withdrawn): A computer system for printing data, comprising:

a computer comprising:

a printer driver dividing print data into a plurality of fragments and storing each of

the plurality of fragments into a respective sub-file, storing a control file comprising print control

commands, and generating a sub-file name for each sub-file and a print control name for the

print control file;

a spooler receiving the generated sub-file names and the print control name

transmitted by the printer driver and creating a spool file by storing therein a plurality of sub-file

names, each identifying the stored respective sub-file, and by storing therein the print control

name identifying the print control file;

a print processor accesses the spooling file to read the stored sub-file names in a

predetermined order and to read the print control name, and

a printer receiving in a predetermined order each of the read stored sub-files and the print

control file,

wherein the print processor retrieves in a predetermined order each of a plurality of sub-files and each of a plurality of print commands based on the spool file and transmits to the printer the retrieved sub-file and print command while reading next sub-file name from the spool file.

19. (withdrawn): The computer system for printing data according to claim 18, wherein each of the plurality of sub-files comprises a plurality of packets, each of the plurality of packets comprises packet code, packet identification, and packet data.

20. (canceled).

21. (new): A computer-readable medium storing a computer program which causes a computer to execute processing of:

reading a spool file which comprises information for specifying a subfile which comprises divided print data, and information for specifying command file that stores a group of commands for controlling a printer comprising a cancel command to stop the printing;

controlling transfer of the print data to the printer;

reading the subfile specified by the spool file for printing the print data from the subfile by the printer;

reading the command file when a detection is made that the command file specified by the spool file has been updated; and

stopping output of the print data from the printer if the cancel command is added in the command file to stop the print processing by the printer.

22. (new): A computer which controls transfer of print data to a printer, comprising:

means for reading spool files storing information for specifying a subfile that comprises divided print data and information for specifying a command. file which stores a group of commands for controlling the printer comprising a cancel command to stop the printing;

outputting means for reading the subfile specified by the spool file and for outputting the print data from the subfile; and

means for reading the command file when the computer detects that the command file specified by the spool file has been updated, and

means for stopping output of the print data by the printer if the cancel command is added in the command file to stop the printing by the printer.

23. (new): A method of controlling print data transfer to a printer, comprising:

reading spool files storing information for specifying a subfile that comprises divided print data and information for specifying a command file which stores a group of commands for controlling a printer comprising a cancel command to stop printing;

reading the subfile specified by the spool file;

outputting the print data from the subfile; and

reading the command file when a computer detects that the command file specified by the spool file has been updated, then stopping outputting the print data from the printer if the cancel command is added in the command file to stop the printing by the printer.